

An Explanation on Skyward Grade Calculation and Manual Rounding

Skyward does NOT take the true, real averages for each quarter, add them together and divide by 2. What it does is go backwards (and you don't see this happening anywhere; it does it in the background). It goes backwards and looks at the QT1 and QT2 grades. It then rounds up or down those quarter grades, and then it adds those "adjusted" grades and divides by two.

What do you have to do?

First change your setup to show SM percentages. With SM grades that have a .50 on them, follow these steps:

- Eyeball QT1 and QT2 grades to see if one or both were .50 or above (which means one or both would have been rounded up in the background).
 - If that is the case**, you **cannot** round the SM2 grade up again because it has already been rounded up on the QT level.
 - However, **if the student has a SM grade with a .50 and NEITHER of their QT grades were .5 or above**, (so they didn't get rounded on the QT level), then you can round them up. Change their grade by double-clicking on it in the SM 1 column. A new window will appear that will allow you to enter the rounded grade. Then you can post.

Here are some examples.....

1. Big Poppy got a QT1 grade of 87.78 and a QT2 grade of 93.43. At Semester time, in the background, Skyward rounds the 87.78 to an 88 and the 93.43 to a 93. Then it adds $88 + 93$, divides by 2 and gets 93.5. Big Poppy should not be rounded up again because he already got rounded (in the background by Skyward) on the QT1 level. So **Big Poppy gets a semester grade of 93**. In this example, even though it shows a 93.5 in the SM2 column, the .5 will drop when it is posted...**it will post as a 93**.
2. Dicey got a QT1 grade of 87.78 and a QT2 grade of 92.51. At Semester time, in the background, Skyward rounds the 87.78 to an 88 and the 92.51 to a 93. Then it adds the $88 + 93$, divides by 2 and gets a 90.5. So Dicey **gets a 90 because he was already rounded on both the QT1 and QT2 levels**. The .5 will drop when it is posted....**it will post as a 90**.
3. Manny got a QT1 grade of 88.38 and a QT2 grade of 93.43. At Semester time, in the background, Skyward rounds the 88.38 down to 88 and the 93.43 down to 93. Then it adds the $88 + 93$ and divides by 2, and gets 90.5. **Manny did not get rounded up on either the QT3 or QT4 level, so his 90.5 SM2 grade should be rounded up**. When Skyward posts the grade, it will drop the .5 and post as a 90. **You can change Manny's grade by double-clicking on it in the SM 1 column. When the next window appears, round the grade appropriately and click save.**